FIG. 1

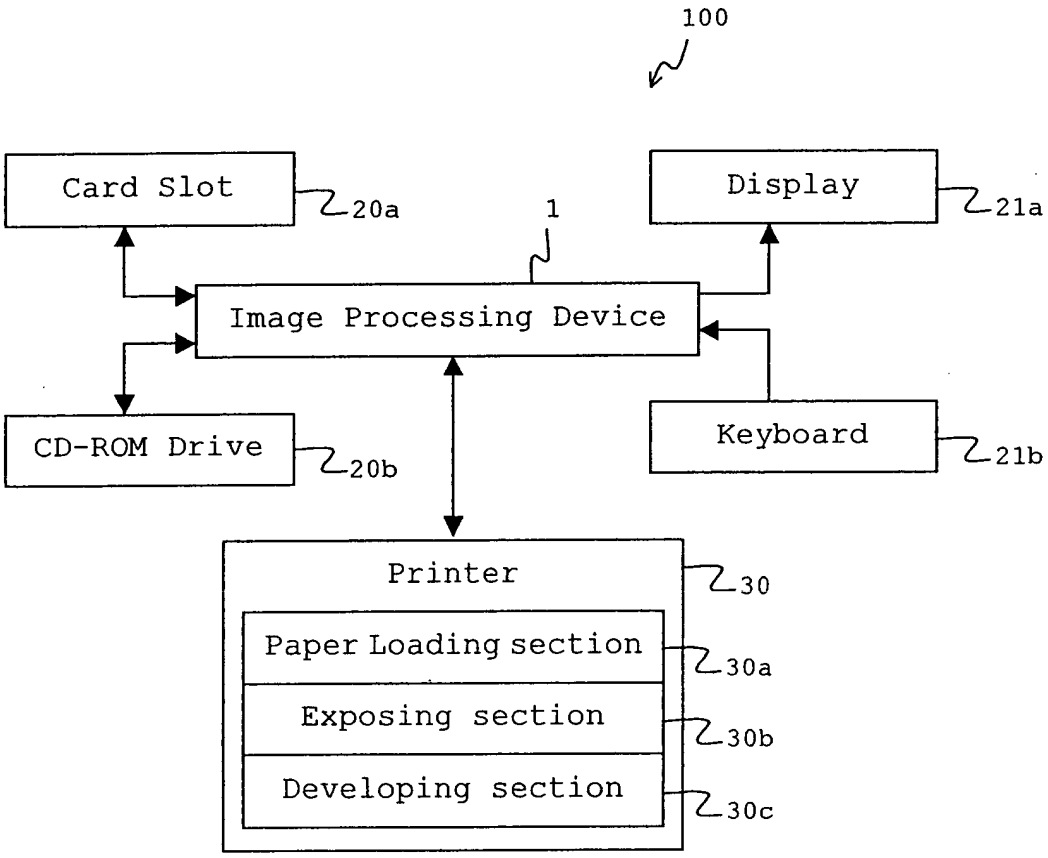

100
Card Slot
20a
1
Display
21a
Image Processing Device
CD-ROM Drive
20b
Keyboard
21b
Printer
30
Paper Loading section
30a
Exposing section
30b
Developing section
30c

FIG. 2

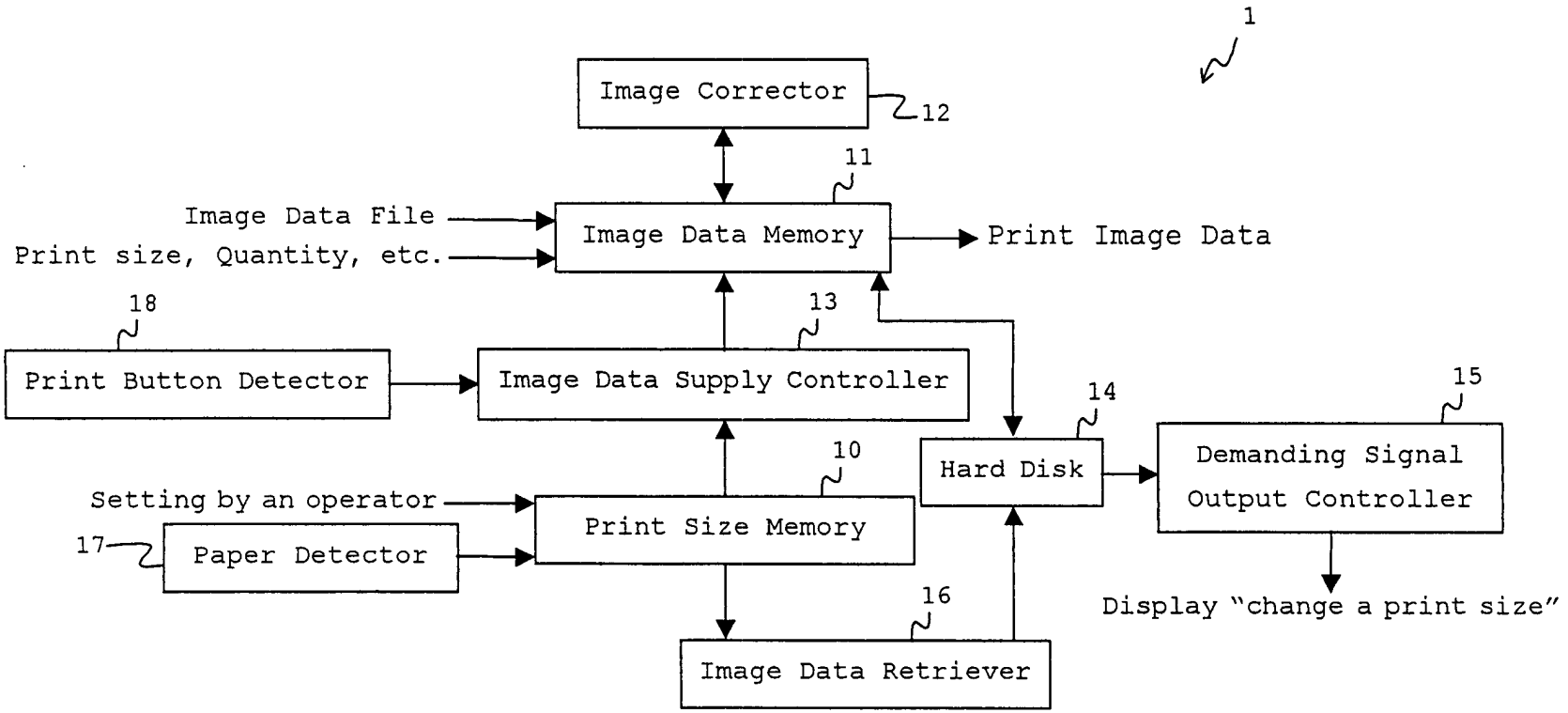

1
Image Corrector
12
11
Image Data File
Print size, Quantity, etc.
Image Data Memory
Print Image Data
18
13
Print Button Detector
Image Data Supply Controller
14
15
Hard Disk
Demanding Signal Output Controller
10
Setting by an operator
17
Paper Detector
Print Size Memory
16
Image Data Retriever
Display "change a print size"

FIG. 3

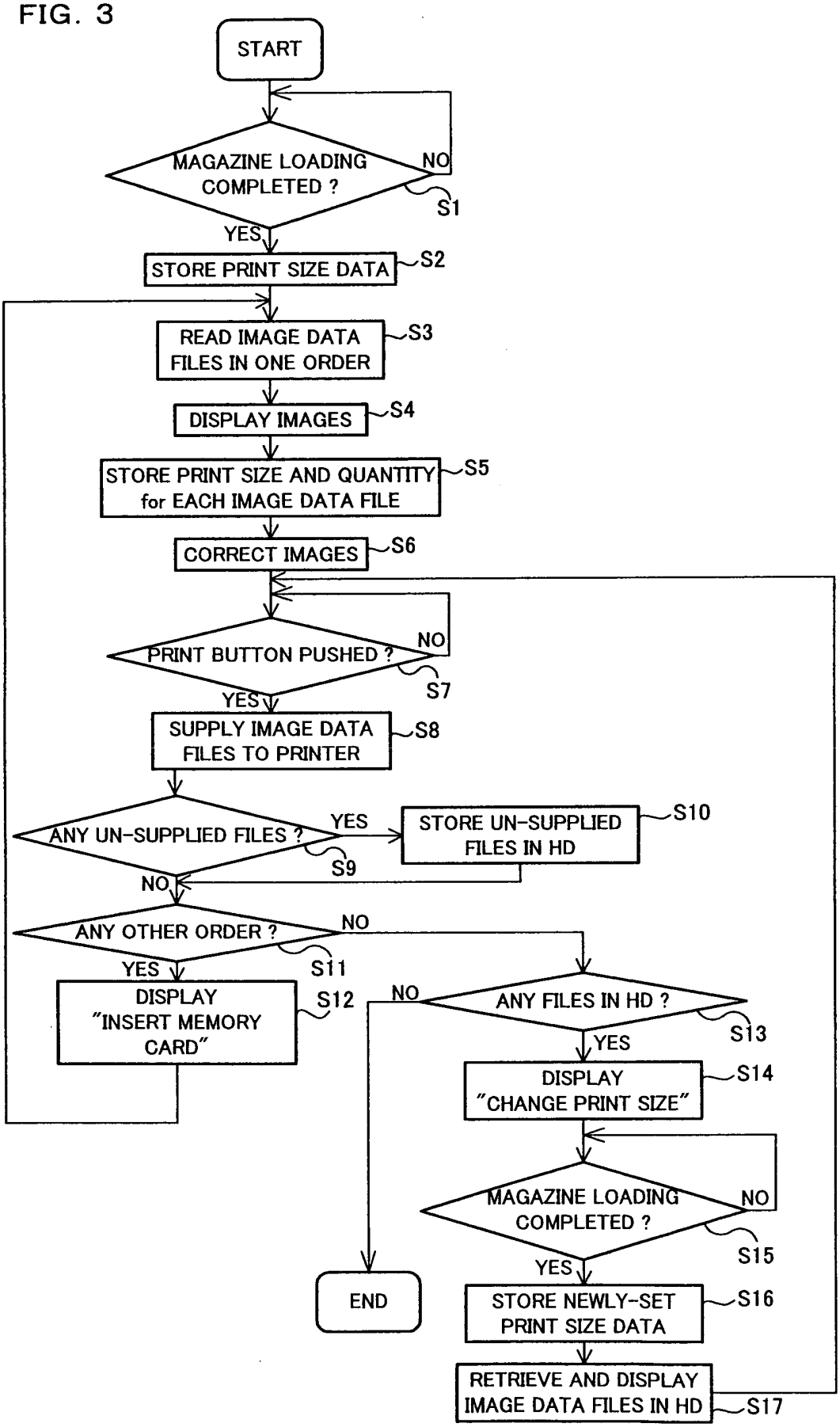

START
MAGAZINE LOADING COMPLETED ?
NO
S1
YES
STORE PRINT SIZE DATA
S2
READ IMAGE DATA FILES IN ONE ORDER
S3
DISPLAY IMAGES
S4
STORE PRINT SIZE AND QUANTITY for EACH IMAGE DATA FILE
S5
CORRECT IMAGES
S6
PRINT BUTTON PUSHED ?
NO
S7
YES
SUPPLY IMAGE DATA FILES TO PRINTER
S8
ANY UN-SUPPLIED FILES ?
YES
S9
STORE UN-SUPPLIED FILES IN HD
S10
NO
ANY OTHER ORDER ?
NO
S11
YES
DISPLAY "INSERT MEMORY CARD"
S12
NO
ANY FILES IN HD ?
S13
YES
DISPLAY "CHANGE PRINT SIZE"
S14
MAGAZINE LOADING COMPLETED ?
NO
S15
YES
END
STORE NEWLY-SET PRINT SIZE DATA
S16
RETRIEVE AND DISPLAY IMAGE DATA FILES IN HD
S17

FIG. 4

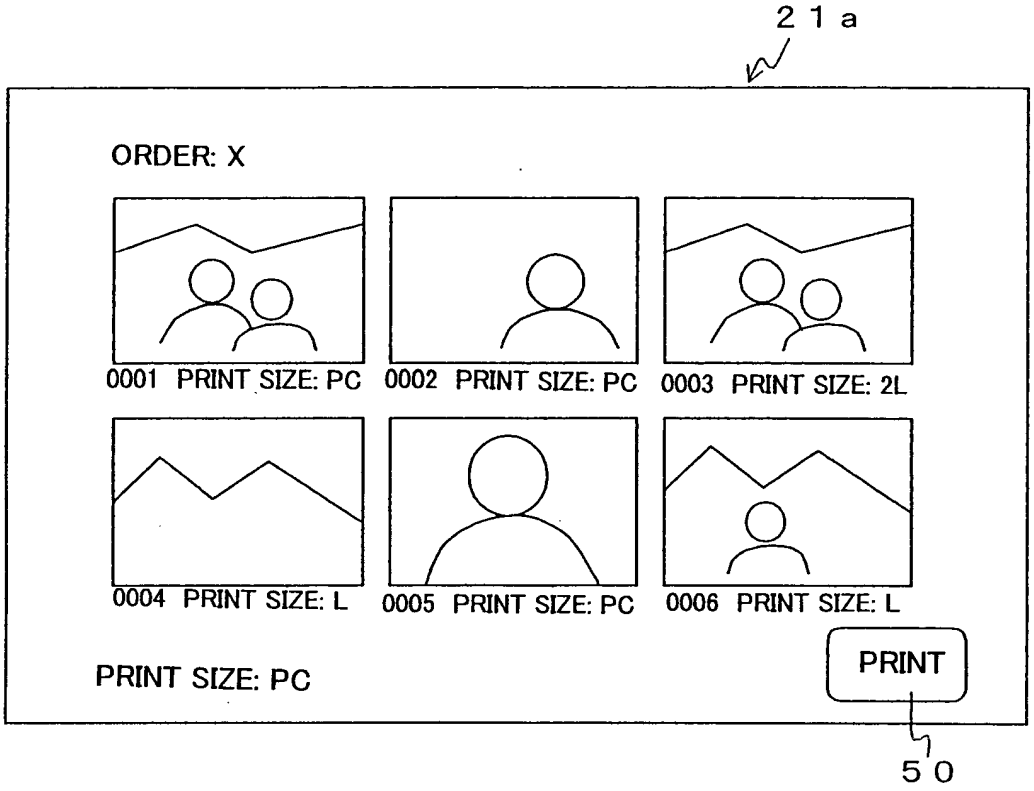

21a
ORDER: X
0001 PRINT SIZE: PC
0002 PRINT SIZE: PC
0003 PRINT SIZE: 2L
0004 PRINT SIZE: L
0005 PRINT SIZE: PC
0006 PRINT SIZE: L
PRINT SIZE: PC
PRINT
50

FIG. 5

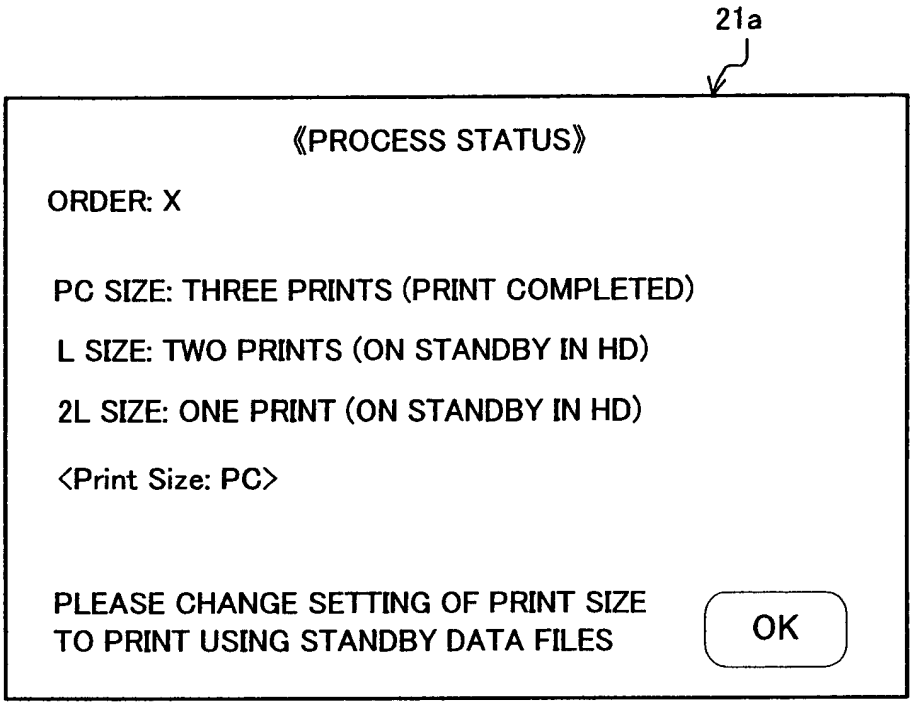
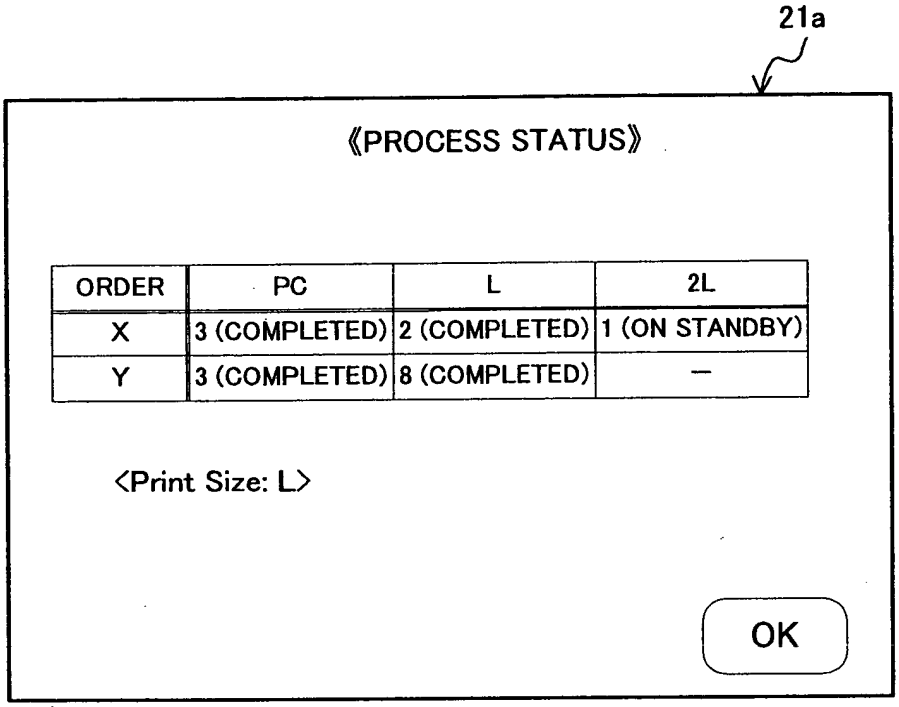

21a
《PROCESS STATUS》
ORDER: X
PC SIZE: THREE PRINTS (PRINT COMPLETED)
L SIZE: TWO PRINTS (ON STANDBY IN HD)
2L SIZE: ONE PRINT (ON STANDBY IN HD)
<Print Size: PC>
PLEASE CHANGE SETTING OF PRINT SIZE
TO PRINT USING STANDBY DATA FILES
OK

FIG. 6


21a
《PROCESS STATUS》
ORDER
PC
L
2L
X
3 (COMPLETED)
2 (COMPLETED)
1 (ON STANDBY)
Y
3 (COMPLETED)
8 (COMPLETED)
—
<Print Size: L>
OK